

163-173
V3

5

February 5, 1953

To: Mr. J. J. Winn Jr.
From: D. M. Charleson Jr.
Subject: Monthly Progress Report - Drydocks and Dredging Dept.

The report of activities at the Drydocks and in the Dredging Dept., for the month of January 1953 is as follows:

St. Johns Drydocks:

No. 1 dock was occupied 603 hours 26 minutes out of a possible 744 hours or 81.11% of the total time.

No. 2 dock was occupied 97 hours 32 minutes or 13.11% of the total time.

Berthage spaces at St. Johns were in use 13.04% of the total possible foot days.

In addition to normal drydock & plant maintenance, the following work was performed at the St. Johns drydock plant:

1- Completed construction of 20 steel light standards for No. 2 drydock.

2- Made up lines, bridles and blocking to be used in moving No.2 drydock from St. Johns to Swan Island.

3- Directed removal of used machinery and scrap purchased by Alaska Junk Co and Zidell Machinery & Supply Co. The Ports locomotive crane was used extensively in this work.

4- Assisted in loading Dredge shore pipe aboard a barge for shipment to Swan Island.

5 - Continued the work of altering the machinery drives (shop equipment) in preperation for the Swan Island installation.

USEPA SF

1285051

Monthly Progress Report (continued)

Swan Island Drydock

Swan Island drydock was occupied 320 hours 32 minutes or 43.08% of the total time.

Berthage spaces at Swan Island were in use 30.94% of the total possible foot days.

Work done at Swan Island other than normal maintenance include the following:

- 1 - Completed the storage of all spare parts for YFD-69 in building No. 8
- 2 - Approximately 60 ft of whirley crane rail was raised 1-3/4" to level the track, in vicinity of the drydock sub-station.
- 3 - Installed a storm drain near gangway to YFD-69.
- 4 - Removed and repaired port stairway on YFD-69 and renewed 100 ft of 10" x 10" fenders on the drydock.

Monthly Progress Report (continued)

The following dockings and undockings took place during the month.

<u>Docking Number</u>	<u>Date Docked</u>	<u>Names of Vessels</u>	<u>Date Undocked</u>	<u>Dock No.</u>
5305	(12/23)	Tug George M. Brown	1/5/53	1
5308	(12/29)	Barge #36	1/5	1
5309-250	1/2	S/S Green Mountain State	1/4	N
5310	1/5	S/S Rider Victory	1/6	2
5311	1/5	Tug Del Norte	1/8	1
5312-251	1/5	S/S Lena Luckenbach	1/8	N
5313	1/6	Tug George M. Brown	1/8	1
5314	1/8	Tug George Birnie	1/15	2
5315	1/9	Barge #41	1/9	1
5316	1/12	USS YTB 190	1/19	1
5317-252	1/12	Tug Salvage Chief	1/13	N
5318	1/15	Tug Leland James	1/16	1
5319	1/18	Tug George M. Brown		1
5320 <i>Port</i>	1/19	Anchor Barge #13 (P of P)	1/26	1
5321	1/21	C.B.L. Barge #1	1/25	1
5322	1/21	Tug Rampant	1/21	2
5323	1/22	USS LSM 472	1/30	2
5324	1/22	Tug Leland James	1/22	2
5325	1/23	Barge #41	1/30	2
5326-253	1/23	S/S Harry Luckenbach	1/26	N
5327	1/27	Tug Manzanillo	1/27	1
5328-254	1/27	S/S C.C.N.Y. Victory	1/28	N
5329-255	1/28	S/S Oregon Trader	1/30	N
5330	1/28	Tug Tidewater Shaver	1/28	1
5331	1/29	USS LST 905		1
5332-256	1/30	S/S C.C.N.Y. Victory		N
5333	1/30	S/S Kyska	1/31	2

52
Navy dock at Swan Island was occupied at end of month. No. 1 dock at St. Johns was occupied. No. 2 dock at St Johns was made idle for purpose of moving dock to Swan Island.

Monthly Progress Report (continued)

DREDGE CLACKAMAS

Engine Room:

- 1 - Welding inside of dredge hull pipe continued and is now 90% complete.
- 2 - All main engine power pistons have been pulled, inspected and worn parts replaced.
- 3 - Installed new main pump bearing and started assembling pump.
- 4 - Completed cleaning main generator and motor.
- 5 - Rewired spud frame completely.
- 6 - Completed repairs to galley range and ovens.
- 7 - Repaired pump levers by welding.
- 8 - Governors and fuel pumps are now being worked on- it is expected to finish repairs by February 20th. Five men were laid off January 23rd and repairs are going along at a slower pace with the reduced crew.

Deck Department:

All ball joints except two have now been repaired and new gaskets installed.

Walkway planking has been replaced where it was found to be rotten or broken.

Cleaned and painted tool lockers, starboard forward companionway and cleaned the starboard forward bilge.

The Swan Island drydock basin was swept at 48 feet to verify the absence of any projection which might be injurious to the drydock.

Shore Crew: consisting

A crew of the shore Sup't., one welder and one laborer have been patching shore pipe. 71 pipe have been repaired during the month.

Hydrographic Survey:

Surveys were made in the Swan Island drydock basin, at Terminal No. 2 and started surveying along the perimeter of Swan Island.

